



Astrobiology Introductory Course

RED'17 PROGRAM

| mars-2017 | Sunday, March 5th | Monday, March 6th | Tuesday, March 7th | Wednesday, March 8th | Thursday, March 9th | Friday, March 10th | Saturday, March 11th | | |
|-------------|--------------------------|--|---|--|---|---|----------------------|--|--|
| 8h30-9h | Arrival & Installation | What is Astrobiology M. Gargaud/H. Cottin | | | | | | | |
| 9h-10h30 | | Origin of the Universe Marc Lachièze-Rey | Co-evolution of Earth and life H. Martin / K. Benzerara | Waterworlds and Habitability Athéna Coustenis | Early life - simple life ? David Moreira / Carlos Briones | Rosetta Mission Matt Taylor | Departure | | |
| 10h30-11h | | Coffee break | | | | | | | |
| 11h-12h30 | | On the galactic habitable zone... Nicolas Prantzos | Co-evolution of Earth and life H. Martin / K. Benzerara | Waterworlds and Habitability Athéna Coustenis | Early life - simple life ? David Moreira / Carlos Briones | Mars Exploration and Astrobiology Michel Viso | | | |
| 12h30-14h | | Lunch | | | | | | | |
| 14h-15h | | Informal discussion | | | | | | | |
| 15h-16h | | Water and life Kristin Bartik | Impacts and consequences for life Kalle Kirsimae | Terrestrial analogs and planetary exploration Jesus Martínez-Frías | Projects preparation | Projects preparation | | | |
| 16h-16h30 | | | | | | | | | |
| 16h30-17h | | | | | | | | | |
| 17h00-17h30 | | | | | | | | | |
| 17h30-18h00 | | | | | | | | | |
| 18h-18h30 | | Chirality and life Uwe Meierhenrich | "Carte Blanche" to Francis Albarede | Misconceptions in Origin of Life Purification Lopez-Garcia | Projects preparation | Projects presentation | | | |
| 18h30-19h00 | | | | | | | | | |
| 19h00-19h30 | Icebreaker | Discussion | Geology Workshop | Discussion | Projects preparation | Conclusions of the school | Farewell dinner | | |
| 19h30-20h30 | Diner | | | | | | | | |
| 20h30-23h | Project - team formation | | Projects preparation | Experience on Field (Dallol + Mars Analog) & Discussion | Projects preparation | Farewell dinner | | | |